

IN THE SPECIFICATION

Please amend the first paragraph on page 6 as below:

or kneading mixers. Ribbon type mixers consist of helical or spiral mixing blades that sweep across nearly the entire surface of the mixing vessel. Kneading mixers consist of two kneading arms that Intermesh as well as form a close tolerance to the mixer wall. Alternatively ~~the~~ a second flocculant can be distributed throughout the thickened sludge during mechanical dewatering. Typically, this mechanical dewatering will involve compression and can for instance be any of belt press, filter press, screw press or centrifuge. When this treated thickened suspension is subjected to mechanical dewatering unexpectedly high cake solids can be achieved .

IN THE SPECIFICATION

Please amend the last paragraph on page 6 as below:

The reverse phase polymer of the present invention may be cationic, anionic, nonionic or amphoteric in nature. The choice of polymeric flocculant will largely depend upon the ~~substrate~~ substrate, which is being treated. For instance it is common practice to use high molecular weight cationic flocculants to treat aqueous suspensions comprising suspended organic material, for instance sewage sludge. In treating paper-mill waste it is known to use either cationic, nonionic, anionic or amphoteric flocculants. Flocculation of mineral suspensions is frequently effected by use of anionic flocculants.